



INSTRUMENT PROCESSING SHEET

Agency FHPS/N 80-001115Florida Department of
Law EnforcementDate In 3/12/2020DI Completion Date 3/29/20 Ship P/U H/D CMI EE

Intake Performed By DP

Annual
 Registration
 Return from CMI / EE

Visual Inspection:
 Case Handle
 Keyboard Dry Gas Shelf
 Feet Breath Tube
 Ports Screws Tight

Other Equipment/ Accessories:
 Power cord Printer Cable
 Static Bag 12V DC Cable

Notes: _____

Quality Checks Performed By DP

Breath Tube Screen
 Replace External O-Rings
 Instrument Set Up Verified
 R-Value 171
 Flow Verification (L/s)
 Flow Column # ATP-102
 32 mm 0.148 (.139 - .169)
 36 mm 0.160 (.156 - .190)
 53 mm 0.230 (.228 - .278)
 103 mm 0.500 (.447 - .547)
 Barometric Pressure Check
 Gauge ID # 26932
 Stability Checks

Flow Calibration Performed By _____

Flow Column # _____
 5L/min - 17mm
 15L/min - 53mm
 30L/min - 103mm
 R-Value _____
 Post Calibration Verification (L/s)
 Flow Column # _____
 32 mm _____ (.139 - .169)
 36 mm _____ (.156 - .190)
 53 mm _____ (.228 - .278)
 103 mm _____ (.447 - .547)

Simulator	Serial #	Lot #/Exp
0.050	<u>SD1021</u>	<u>2019 05A</u> <u>05-14-2021</u>
0.080	<u>DR1275</u>	<u>2019 05B</u> <u>05-14-2021</u>
0.200	<u>SD1011</u>	<u>2019 07D</u> <u>07-30-2021</u>
0.080 DGS	N/A	<u>AGA31603</u> <u>11-12-2021</u>

Maintenance Performed By _____

Battery Replacement
 Dry Gas Regulator Replacement
 Breath Tube Replacement
 Other _____

Temperature Checks Performed By SP

Lab Temp °C 21.7
 External Digital Therm. ID#: 300503
 34°C +/- .2 Serial #: MP5088
 34°C +/- .2 Serial #: MP5089
 34°C +/- .2 Serial #: MP5090

Final Release Date

Calibration Adjustment Performed By _____

Barometric Pressure Gauge ID # _____

Simulator	Serial Number	Lot Number	Expiration
0.000		N/A	N/A
0.040			
0.100			
0.200			
0.300			
0.080 DGS	N/A		

Post Calibration Adjustment Stability Checks

Simulator	Serial Number	Lot Number	Expiration
0.050			
0.080			
0.200			
0.080 DGS	N/A		

Department Inspection Performed By SP

Barometric Pressure ID# 28421
 Gauge 1020 Instrument 1019
 Mouth Alcohol Solution Lot # 2019-B
 Acetone Stock Solution Lot # 2019-A

Simulator	Serial Number
0.000	<u>MP5086</u>
Interferent	<u>MP5087</u>
0.050	<u>MP5088</u>
0.080	<u>MP5089</u>
0.200	<u>MP5090</u>

Attachments

Form 41 Post-Stability Checks
 Stability Checks Flow Calibration
 Calibration Certificate Form 40
 Calibration Adjustment Other _____

Notes/Suggested Service: _____

Instrument Complies with Chapter 11D-8, FAC
 Instrument Does Not Comply with Chapter 11D-8, FAC
 Return to/Place into Evidentiary Use
 Remain Out of Evidentiary Use
 Conduct an Agency Inspection Before Evidentiary Use

Tech Review / Date _____ Admin Review / Date _____

Stability Checks

FL HIGHWAY PATROL
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-001115
 03/13/2020
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	15:12
Control Test	0.046	15:13
Air Blank	0.000	15:14
Control Test	0.046	15:14
Air Blank	0.000	15:15
Control Test	0.046	15:16
Air Blank	0.000	15:16
Control Test Stats		
Average	0.0460	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

FL HIGHWAY PATROL
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-001115
 03/13/2020
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	15:19
Control Test	0.075	15:19
Air Blank	0.000	15:20
Control Test	0.076	15:21
Air Blank	0.000	15:21
Control Test	0.077	15:22
Air Blank	0.000	15:22
Control Test Stats		
Average	0.0760	
Std Dev	0.0010	
Rel Std Dev(%)	1.3158	

FL HIGHWAY PATROL
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-001115
 03/13/2020
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	15:23
Control Test	0.198	15:24
Air Blank	0.000	15:25
Control Test	0.199	15:25
Air Blank	0.000	15:26
Control Test	0.201	15:27
Air Blank	0.000	15:27
Control Test Stats		
Average	0.1993	
Std Dev	0.0015	
Rel Std Dev(%)	0.7663	

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Operator's Signature

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Operator's Signature

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FL HIGHWAY PATROL
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-001115
 03/13/2020
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	15:28
Control Test	0.079	15:29
Air Blank	0.000	15:29
Control Test	0.080	15:30
Air Blank	0.000	15:30
Control Test	0.080	15:30
Air Blank	0.000	15:31
Control Test Stats		
Average	0.0797	
Std Dev	0.0006	
Rel Std Dev(%)	0.7247	

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Operator's Signature

Stability Checks

FL HIGHWAY PATROL
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-001115
 03/29/2020
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	07:23
Control Test	0.047	07:23
Air Blank	0.000	07:24
Control Test	0.047	07:25
Air Blank	0.000	07:25
Control Test	0.047	07:26
Air Blank	0.000	07:26
Control Test Stats		
Average	0.0470	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

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Operator's Signature

FL HIGHWAY PATROL
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-001115
 03/29/2020
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	07:28
Control Test	0.078	07:28
Air Blank	0.000	07:29
Control Test	0.078	07:30
Air Blank	0.000	07:30
Control Test	0.078	07:31
Air Blank	0.000	07:31
Control Test Stats		
Average	0.0780	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

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Operator's Signature

FL HIGHWAY PATROL
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-001115
 03/29/2020
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	07:38
Control Test	0.079	07:38
Air Blank	0.000	07:39
Control Test	0.079	07:39
Air Blank	0.000	07:40
Control Test	0.079	07:40
Air Blank	0.000	07:41
Control Test Stats		
Average	0.0790	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

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FL HIGHWAY PATROL
 Intoxilyzer - Alcohol Analyzer
 Model 8000 SN 80-001115
 03/29/2020
 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	07:32
Control Test	0.199	07:33
Air Blank	0.000	07:34
Control Test	0.197	07:34
Air Blank	0.000	07:35
Control Test	0.197	07:36
Air Blank	0.000	07:36
Control Test Stats		
Average	0.1977	
Std Dev	0.0012	
Rel Std Dev(%)	0.5842	

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Operator's Signature

*Repeated
 stabilities
 after suspecting
 issue w/
 previous
 simulators.*